

# Notice of Allowability

Application No.

09/925,684

Examiner

David E. Martinez

Applicant(s)

EBATA, TORU

Art Unit

2182

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/11/05.
2. ☒ The allowed claim(s) is/are 1-17.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

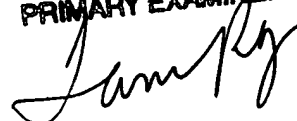
\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

TAMARA PEYTON  
PRIMARY EXAMINER



### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ellen Smith on 11/29/05.

The application has been amended as follows:

In claim 1 line 6, the term "an element" has been deleted and been replaced with --- a data recording medium ---.

In claim 1 line 10, the word "element" has been deleted and been replaced with --- data recording medium ---.

In claim 2 line 2, the term "said element is a data recording medium" has been deleted.

In claim 2 line 3, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 2 line 5, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 3 line 2, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 3 line 4, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 3 line 6, the word --- data --- has been inserted between the word "said" and the term "recording medium".

Art Unit: 2182

In claim 5 line 7, the term "an element" has been deleted and been replaced with --- a data recording medium ---.

In claim 5 line 11, the word "element" has been deleted and been replaced with --- data recording medium ---.

In claim 6 line 2, the term "said element is a data recording medium" has been deleted.

In claim 6 line 3, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 6 line 5, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 7 line 2, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 7 line 4, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 7 line 6, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 9 line 8, the term "an element" has been deleted and been replaced with --- a data recording medium ---.

In claim 9 line 12, the word "element" has been deleted and been replaced with --- data recording medium ---.

In claim 10 line 2, the term "said element is a data recording medium" has been deleted.

In claim 10 line 3, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 10 line 5, the word --- data --- has been inserted between the word "said" and the term "recording medium".

Art Unit: 2182

In claim 11 line 2, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 11 line 4, the word --- data --- has been inserted between the word "said" and the term "recording medium".

In claim 11 line 6, the word --- data --- has been inserted between the word "said" and the term "recording medium".

***Allowable Subject Matter***

Claims 1-17 are allowed over the prior art of record.

The following is an examiner's statement of reasons for allowance:

US Patent No. 6,138,194 to Klein et al.(Klein) and US Patent No. 5,991,842 to Takayama, the closest references alone or in combination do not teach or fairly suggest:

detecting whether or not a data recording medium (a CD-Rom) is mounted in a data processing apparatus and then initializing all bus devices on a bus when said data recording medium (CD-Rom) is mounted in said data processing apparatus.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

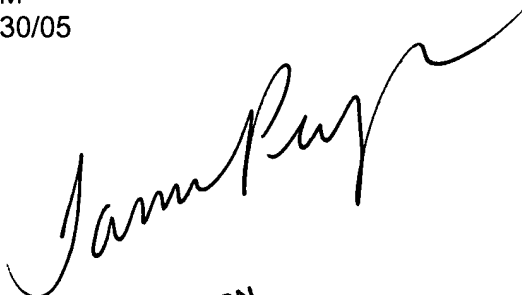
Any inquiry concerning this communication or earlier communications from the examiner should be directed to David E. Martinez whose telephone number is (571) 272-4152. The examiner can normally be reached on 8:30-5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on (571) 272-4083. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2182

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DEM  
11/30/05

A handwritten signature in black ink, appearing to read "Tamara Peyton", written in a cursive style.

**TAMARA PEYTON  
PRIMARY EXAMINER**